

Providing Insights  
that Contribute to  
Better Health Policy

# Vertical and Horizontal Integration in the Community Tracking Study (CTS) Markets

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# Overview

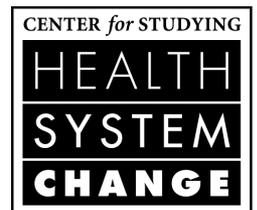
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- Provider Integration in CTS Markets
- Horizontal Integration
- Vertical Integration
- Hospital-Health Plan Sponsorship
- Hospital-Physician Relationships
- Implications

# The Center for Studying Health System Change (HSC)

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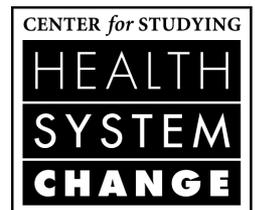
- Independent, objective research
  - ▶ Changes in private markets
  - ▶ Effects on people
  - ▶ Implications for policy makers
- Fully funded by The Robert Wood Johnson Foundation
- [www.hschange.org](http://www.hschange.org)



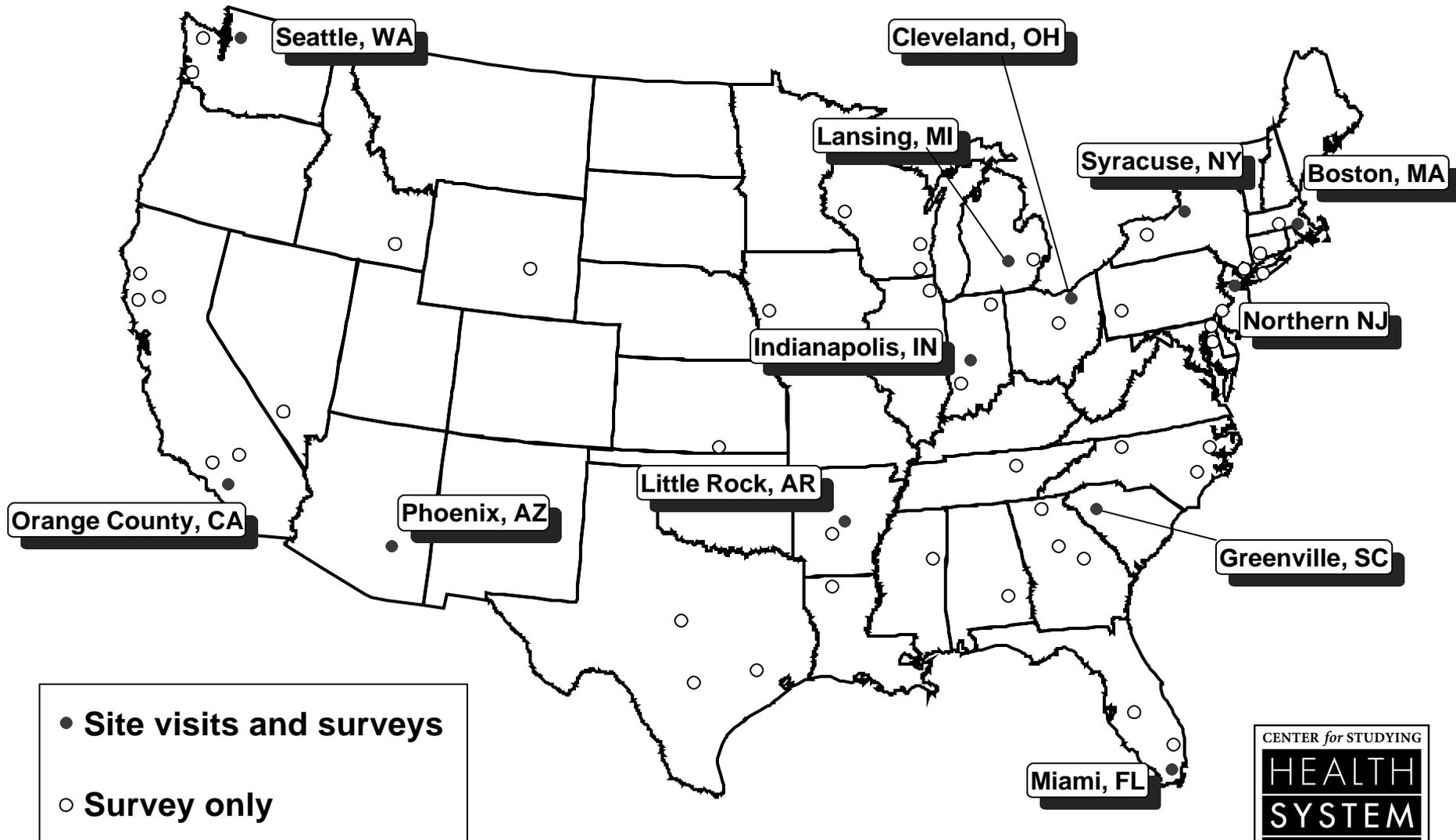
# The Community Tracking Study (CTS) Site Visits

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- Visit 12 randomly selected communities every two years
  - ▶ Tracking markets since 1996
  - ▶ Representative sample—speak to national trends; “average” health care market
- Conduct 70-100 interviews in each site
  - ▶ Broad cross-section of health care executives and stakeholders
  - ▶ Triangulate results
- Round 4 visits: September 2002-May 2003



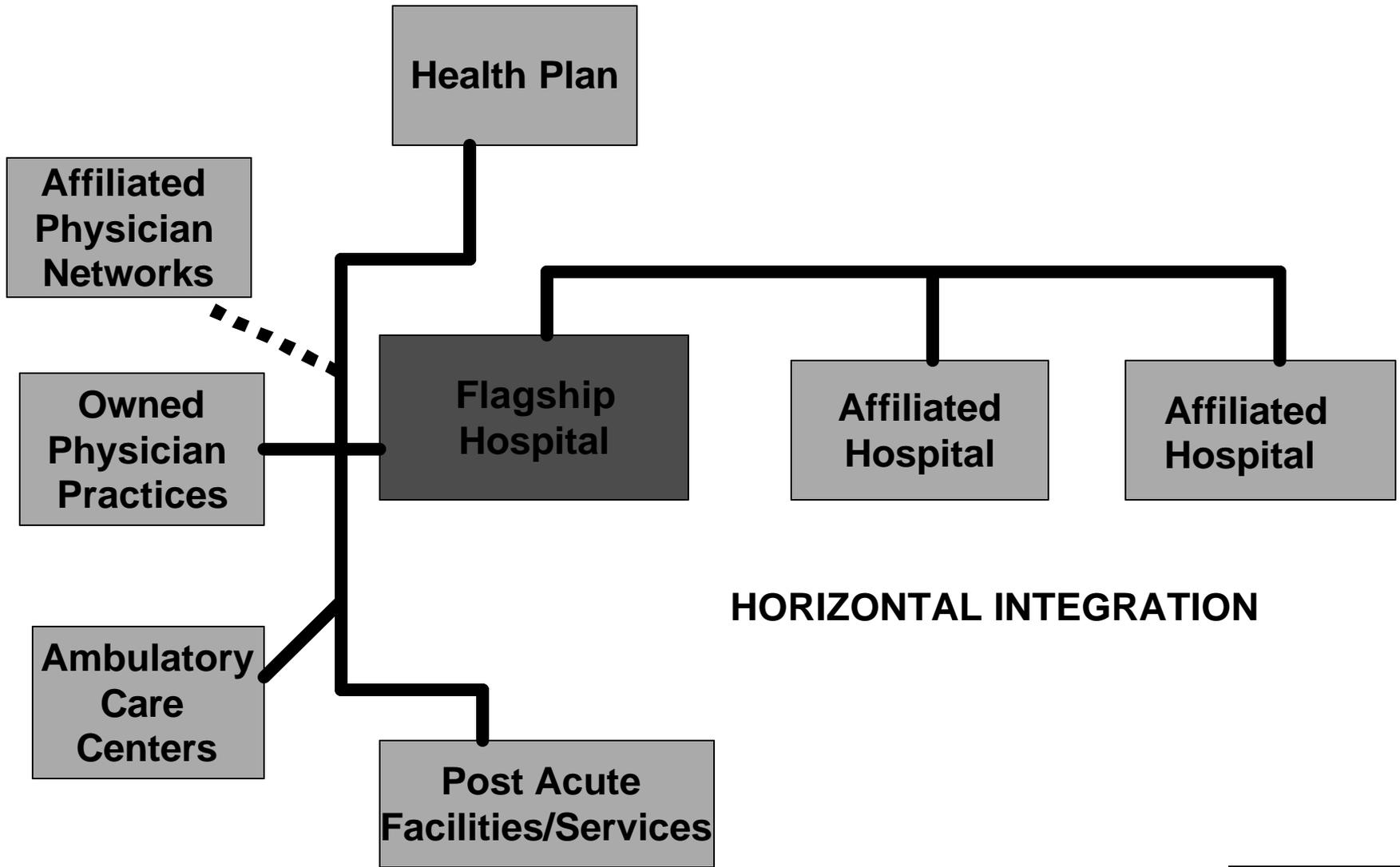
# The CTS Sites



# Evidence of Hospital Vertical and Horizontal Integration in CTS Sites

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- Integration undertaken for multiple purposes through various forms of arrangements
- Horizontal integration increased then slowed as markets became consolidated
- Vertical integration activities slowing and in some instances reversed
- Vertical integration activities more targeted in their strategic aims
- Changing market conditions influence the value of integration to both health systems and markets



**VERTICAL INTEGRATION**

**HORIZONTAL INTEGRATION**

# Provider Horizontal Integration

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- Examples:
  - ▶ Cleveland, Phoenix, Orange County
- Aims:
  - ▶ Operational efficiency
  - ▶ Minimize redundancy and duplication
  - ▶ Reduce number of competitors
  - ▶ Align and achieve strategic purposes among units
  - ▶ Promote channeling to flagship
  - ▶ Expand geographic coverage
  - ▶ Improve negotiating leverage with payers

# Yields from Horizontal Integration

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- Service expansions in affiliated hospitals
- Hierarchical flow of patients among affiliates
- Fewer independent facilities in markets
- Markedly enhanced negotiating leverage with plans
- Potential to pursue exclusive affiliations with selected plans (geographic coverage)
- Impact on operational efficiency unclear

# Vertical Integration

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- Examples:
  - ▶ Greenville, Indianapolis, Lansing, Orange County, Cleveland
- Aims:
  - ▶ Control patient flow/lock-in market share
  - ▶ Solidify affiliations, particularly with physicians
  - ▶ Position to receive and distribute capitation
  - ▶ Pursue seamlessness across continuum of care
  - ▶ Offer alternative distribution and contracting options
  - ▶ Diversify revenue sources

# Yields from Vertical Integration

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- Expanded control over premium dollar flows
- Better contract terms with managed care plans
- Additional managed care product offerings
- Enhanced physician affiliations
- Decentralized delivery sites
- Continuum of care to improve patient flow

# Diminished Enthusiasm for Vertical Integration

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- Inability to achieve expected returns
- Lack of proficiency in diversification efforts
- Conflicting goals of competing businesses
- Decline of capitation payments
- Increased demands of core business
- Substantial changes in payer environment for health plans, hospitals, and post acute services (BBA of 1997)
- Reduced resources for investment

# Hospital Sponsored Health Plans

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- Interest peaked in late 1990s
- Products rarely achieved substantial scale
- Generally unprofitable but difficult to assess given nature of hospital contracting (self-dealing)
- Internal conflicts associated with promoting cost minimization v. revenue maximization
- Viable in selected markets where a large plan dominates market (e.g. Lansing, Indianapolis)
- Exclusive affiliations with plans obviate value of plan sponsorship (Cleveland, Little Rock, Greenville)

# Physician-Hospital Linkages

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- Decline of risk based payments=abandonment of PHO models in many markets
- Some PHOs survive to align hospital and physicians interests (Greenville, Indianapolis)
- Distribute capitation or to assist physicians and/or hospitals to obtaining better contracts
- Plans vary in response to PHO roles as “messenger” organizations: some value full network; others refuse to deal through PHOs
- Unclear if PHOs result in higher physician payments

# Physician-Hospital Linkages (cont'd)

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- Health systems face challenges from some specialty physicians
- Vertical integration initiatives may preempt or co-opt physician maneuvering
- Sponsorship of ambulatory surgical and imaging centers threaten full service hospitals (Syracuse, Lansing)
- Specialty/"boutique" hospitals are threat in other markets (Indianapolis, Phoenix, Little Rock)
- Integration activities include building, buying, and joint venturing to exert hospital control/influence

# Integration and Regulation

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- Existing state regulation of Integration is uneven
- Horizontal integration may be subject to special scrutiny, especially if ownership conversion is involved
- CON in some states: addresses vertical integration activities but application may only apply to hospitals
- States without CON: hospitals feel vulnerable to entrepreneurial unbundling/dismantling of full service facilities
- Public payer policies have both encouraged and discouraged integration efforts

# Integration as Strategic Response to Market Conditions

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- Integration is a means to modify organization boundaries and functions in the face of changing environment conditions
- Integration enables hospital systems to pursue both missions and margins
- Some integration activities reduce competition in markets and contribute to higher costs for consumers
- Whether integration activities primarily serve institutional vs. community needs varies and is subject to dispute